



TITLE: Diabetes Care in India: A descriptive study

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ABSTRACT (upto 300 words)

Context: Diabetes is a chronic illness that requires continuing medical care and patient self-management education to prevent and reduce the risk of long-term complications. It requires an array of investigations to provide an accurate picture of the condition and its management accordingly by a qualified doctor.

Aims: This study was conducted to understand the treatment received by type 2 diabetes (T2DM) patients from various categories of healthcare professionals and awareness about diabetes reversal by lifestyle modification and prevention of complications.

Settings and Design: This was a community based cross-sectional study.

Methods and Material: Link of the semi-structured questionnaire in Google form with e-consent was sent to all members in the selected groups of “World free of obesity and diabetes” campaign on their personal WhatsApp account.

Statistical analysis used: 3082 participants were included, and the data obtained was analyzed using SPSS v26.

Results: Mean age was 50.26 ±9.78 years ranging from 18 to 81 years. 35.8% of study population was diabetic since 1 – 5 years. 54.9% were started with anti-diabetic medication on the same day of diagnosis. Only 1.5% patients had complete investigation profile for T2DM, 50.2% patients were briefed about hypoglycemia and only 15.8% patients were checked for retinopathy.



BIOGRAPHY (upto 200 words)

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